

06-07-04

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matthew Ruhlen Examiner: Unknown  
Serial No.: 10/712,857 Group Art Unit: 2186  
Filed: November 12, 2003 Docket: MS301834.1/60001.258USC1  
Confirmation No.: 8645  
Title: ABSTRACTING LINKS TO ELECTRONIC RESOURCES IN A NETWORK ENVIRONMENT

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EL 975279875 US  
Date of Deposit: June 4, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Jillene Thomssen  
Name: Jillene Thomssen

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**27488**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 8 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: David D. Wier  
Name: David D. Wier  
Reg. No.: 48,229  
DDWier



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By: Jolene Thomssen

Name: Jolene Thomssen

Commissioner for Patents  
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Name: David D. Wier

Reg. No.: 48,229

DDWier



S/N 10/712,857

PATENT

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By:   
Name: Jellene Thomssen

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Dated: June 4, 2004

Respectfully submitted,



A handwritten signature in black ink, appearing to read "D. Wier", written over a horizontal line.

David D. Wier, Reg. No. 48,229  
Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
303.357.1647

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

60001.0258USC1

Application Number:

10/712,857

Applicant: Matthew Ruhlen

Filing Date: November 12,  
2003

Group Art Unit: 2186



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Nielsen, Jakob, <i>The electronic business card: an experiment in half-dead hypertext</i> , New Review of Hypermedia and Multimedia, Applications and Research, Vol. 1, pp. 155-68
	Brailsford, David, <i>Separable Hyperstructure and Delayed Link Binding</i> , ACM Computing Surveys, Dec. 1999, Vol. 31, No. 4
	Garg, Pankaj K., <i>Abstraction Mechanisms in Hypertext</i> , Communications of the ACM, Vol. 31, N.7, July 1988, pp. 862-870
	Qian, Tanizaki and Tanaka, <i>Abstraction and Inheritance of HyperLinks in an Object-Oriented Hypertext Database System TextLink/Gem</i> , IEICE Transactions on Information and Systems, Vol. E78-D, n. 11, pp. 1343-53
	De Roure, Carr, Hall and Hill, <i>A Distributed Hypermedia Link Service</i> , Proceedings of the International Workshop on Services in Distributed and Networked Environments 1996, IEEE, pp. 156-161
	Moore and Moreau, <i>From Metadata to Links</i> , Open Hypermedia Systems and Structural Computing, 6th International Work, OHS-6, 2nd International Workshop SC-2, pp. 77-86
	Proberts, Brailsford, Carr and Hall, <i>Dynamic Link Inclusion in Online PDF Journals</i> , Lecture Notes in Computer Science, Electronic Publishing Artistic Imaging, and Digital Typography, 7th International Conference on Electronic Publishing EP'98, March/April 1998, pp. 550-62
	Hendriks and Duval, <i>Object-Oriented Hypertext Design: Authoring for Reuse</i> , Proceedings of the 30th Hawaii International Conference on System Sciences, Vol. III, pp. 208-15

**27488**

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	